F DTO 44	40	LLC DEDARTMEN	IT OF COMMEDOE	ATTY DOOKET NO		OCDIAL NO	Page 1		
Form PTO-1449		U.S. DEPARTMENT OF COMMERCE		ATTY. DOCKET NO.		SERIAL NO.			
(MODIFIED) PATENT AND TRADEMARI		ADEMARK OFFICE	018733/1093		Unassigned				
INFORMATION DISCLOSURE CITATION				APPLICANT	APPLICANT Gary L. GRIFFITHS		5		
IIVE	KIVIATI	ON DISCLOSURE	CHATION		Gary D. GR		(14)	王皇	
				FILING DATE		GROUP ART UNIT			
	(Use s	everal sheets if neces	ssary)	February 11	1, 2002		1644	2	
			U.S. PATE	NT DOCUMENTS			C		
EXAMINER		DOCUMENT	DATE	NAME		CUID	FILING	DATE	
INITIAL	REF	NUMBER			CLASS	SUB- CLASS	lF.		
		HOWBEN					APPRO	PRIATE	
					_				
									
						 	 		
						 	 		
		.t	FOREIGN PA	TENT DOCUMENTS					
		DOCUMENT	TORLIGHTA			OUD	TDANS	LATION	
	REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	YES	NO	
	0.4	98/16254	04/98 W	IPO			120	140	
	A1	90/10234							
				~					
		}				}	1		
		OTHER DOCU	MENTS (Including	Author, Title, Date, Pe	ertinent Pages	Etc.)			
	A2	PAGE et al., "Preclinical Evaluation And Pet Imaging Of 18F-Labeled Mel-14 F(ab')2 Fragment In No				ent In Norn	nal 		
	, 12	Dogs", Nuclear Medicine And Biology:, Vol. 21(7):911-919, (1994)							
		WILBUR, "Radiohalogenation of Protein: An Overview of Radionuclides, Labeling Methods, And Reagents For							
	A3	Conjugate Labeling", Bioconjugate Chemistry, Vol. 3(6):433-470, (1992)							
						Lite Derivativ	os For Lah	olling	
		SHIUE et al., "Synthesis Of 18F-Labelled N-(P-'18Fluorophenyl) Maleimide And Its Derivatives For Labelling							
	A4	Monoclonal Antibody With 18F*, Journal of Labelled Compounds And Radiopharmaceuticals, Vol. 26:287-289,							
M.S.		(1989)							
		KILBOURN et al., "Fluorine-18 Labeling of Proteins", Journal Of Nuclear Medicine, Vol. 28(4):462-470, (1987)							
A5									
		VAIDYANATHAN e	t al "Fluorine-18 I	abeled Chemotactic Per	otides: A Potenti	al Annroach F	or The Pe	et .	
	A6	VAIDYANATHAN et al.,. "Fluorine-18 Labeled Chemotactic Peptides: A Potential Approach For The Pet Imaging Of Bacterial Infection", Nuclear Medicine And Biology; Vol. 22(6):759-764, (1995)							
	<u></u>	Imaging Of Bacteria	ai intection", ivucieal			64, (1995) ————			
EXAMINER	_	_ 1 . 1		DATE CONSIDE	ERED	. /			
		Dhy N. He	1		(1 /8	5/0-2			
* EXA	MINER:	Initial/if citation	considered, whe	ther or not citation i	is in conforma	ance with N	1PEP 609	9. Draw	

. . . . Page 2 of 3 Form PTO-1449 U.S. DEPARTMENT OF COMMERCE ATTY. DOCKET NO. SERIAL NO. (MODIFIED) PATENT AND TRADEMARK OFFICE 018733/1093 Unassigned APPLICANT **INFORMATION DISCLOSURE CITATION** Gary L. GRIFFITHS FILING DATE **GROUP ART UNIT** (Use several sheets if necessary) February 11, 2002 1644

	70000	overar encete in necessary)		1044		
		OTHER DOCUMENTS (Including Auth	nor, Title, Date, Pertinent Pages,	Etc.)		
	^7	LANG et al., "One-Step Synthesis Of 18F Labeled (18F)-N-Succinimidyl 4-(Fluoromethyl) Benzoate For				
	A7	Protein, (Labelling", Applied Radiation And Is	sotopes, Vol. 45(12):115-1163 (199	14)		
	^0	VAIDYANATHAN et al., "Improved Synthesis of N-Succinimidyl 4(18F)Fluorobenzoate And It Application To				
	A8	The Labeling Of A Monoclonal Antibody Frag	gment", Bioconjugate Chemistry, Vo	ol. 5:352-356, (1994)		
	A9	ZHENG et al., "Synthesis Of Fluorine-18 Labeled Fluoromethyl lodide, A Synthetic Preccursor For				
		Fluoromethylation Of Radiopharmaceuticals", Journal Of Nuclear Medicine, Vol. 38(5):117, (1997)				
	440	CHOI et al., "Biodistribution of 18F- and 125I-labeled Anti-Tac Disulfide-Stabilized Fv Fragments In Nude Mice				
	A10	With Interleukin 2α Receptor-Positive Tumor Xenografts", Cancer Research 58, pp. 5323-5329, (1995)				
	0.44	CHOE et al., "[18F]Fluoromethylbenzylsulfonate Ester: A Rapid And Efficient Synthetic Method For The N				
	A11	-[18F]Fluoromethylbenzylation Of Amides An	nd Amines*", Appl. Radiat. Isot., Vo	1. 49(1-2:73-77, (1998)		
	140	CHESIS et al., "Comparision of Bromo- and I	lodoalkyl Triflates For 18F-Radiolat	peling Of Amines", Appl. Radiat.		
	A12	/sot., Vol. 41(3):259-265, (1990)				
	140	DOWNER et al., "Reactivity of p-[18F]Fluorop	phenacyl Bromide For Radiolabelin	g Of Proteins And Peptides",		
	A13	Appl. Radiat. Isot., Vol. 48(7):907-916, (1997	7)			
	A44	JACOBSON et al., "A Prosthetic Group For T	The Rapid Introduction of Fluorine I	nto Peptides And		
1-	A14	Functionalized Drugs", Journal Of Florine Ch	nemistry, Vol. 39:339-347, (1988)			
	145	VAIDYANATHAN et al., "Fluorine-18-Labeled	d [Nle4,D-Phe7]-α-MSH, an α-Mela	nocyte Stimulating Hormone		
	A15	Analogue", Nuclear Medicine & Biology, Vol. 24:171-178, (1997)				
	.40	WILSON et al., "Synthesis of Two Radiofluon	rinated Cocaine Analogues Using D	Distilled 2-[18F]Fluoroethyl		
	A16	Bromide", Appl. Radiat Isot., Vol. 46(8):765-	770, (1995)			
	447	"Cesium Supports Organic Reaction", Cheme	etall Chemical Products, Inc., (Adve	ertisement In Chemical And		
	A17	Engineering News)				
	A40	Milos HUDLICKY, "Methods For Introducing I	Fluorine and Replacement Of Halo	gens By Fluorine", Chemistry		
	A18	Of Organic Fluorine Compounds, pp. 112-12	9, (1976)	-		
	440	SHEPPARD et al., "Background Publication of	on Fluorination Using Potassium Fl	uoride, Sections Taken From		
	A19	Organic Fluorine Chemistry and Classical Me	ethods Of Fluorination", pp. 82-91,	(1969)		
	100	SYKES et al., "Synthesis And Murine Tissue	Uptake Of Sodium [18F]Fluoroace	tate", Nucl. Med. Biol., Vol.		
/	A20	13(5):497-500, (1986)				
	404	GARG et al., "Fluorine-18 Labeling Of Monoc	clonal Antibodies And Fragment Wi	th Preservation Of		
	A21	Immunoreactivity", Bioconjugate Chem., Vol.	2:44-49, (1991)			

EXAM	INER	DATE CONSIDERED / /
	De N. W	8/13/02
*	EXAMINER: Initial/if citation considered, which is not not	ot citation is in conformance with MPEP 609; Draw lin through
l.	citation if not in conformance and not considered.	Include any copy of this form with next communication to
	applicant.	

002.706760

Page 3 of 3 Form PTO-1449 U.S. DEPARTMENT OF COMMERCE ATTY. DOCKET NO. SERIAL NO. PATENT AND TRADEMARK OFFICE 018733/1093 (MODIFIED) Unassigned APPLICANT Gary L. GRIFFITHS **INFORMATION DISCLOSURE CITATION** FILING DATE **GROUP ART UNIT** February 11, 2002 (Use several sheets if necessary) 1644

		OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)			
A22		HERMAN et al., "The Use Of Pentafluorophenyl Derivatived For The 18F Labelling Of Proteins", Nucl. Med.			
	AZZ	Biol., Vol. 21(7):1005-1010, (1994)			
A23	A 33	ZALUTSKY et al., "Fluorine-18-Antimyoshin Monoclonal Antibody Fragments: Preliminary Investigations In A			
	AZS	Canine Myocardial Infarct Model", Journal Of Nuclear Medicine, Vol. 33(4):575-582 and 1163, (1992)			
	A24	KILBOURN et al., "Fluorine-18 Labeling Of Proteins", The Journal of Nuclear Medicine, Vol. 28(4):462-470,			
		(1987)			
	A25	VAIDYANATHAN et al., "Fluorine-18-Labeled Monoclonal Antibody Fragments: A Potential Approach For			
		Combining Radioimmunoscintigraphy And Positron Emmission Tomography", The Journal Of Nuclear			
		Medicine, Vol. 33(8):1535-1541, (1992)			
		<u>/</u>			

EXAMINER DATE CONSIDERED 8/13/12

* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in c nformance and not considered. Include any copy f this f rm with next communication to applicant.